

RSI 60-35 EC SILEO

Item no. 77065

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Description

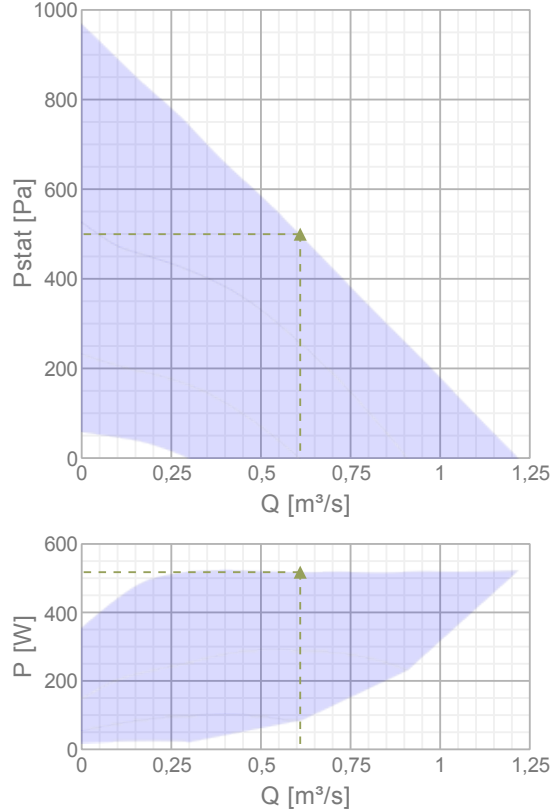


Technical parameters

Nominal data		
Voltage	230	V
Frequency	50	Hz
Phase	1	~
Input power (P1)	524	W
Current	2,29	A
Max. airflow	1,22	m ³ /s
R.p.m.	1941	r.p.m.
Weight	54,2	kg
Temperature data		
Max. temperature of transported air	60	°C
Max. temperature of transported air when speed-controlled	60	°C
Sound data		
Sound pressure level at 3 m	52	dB(A)
Protection / Classification		
Insulation class	F	
Enclosure class, motor	IP55	
ErP		
ErP ready	ErP 2018	

Diagrams

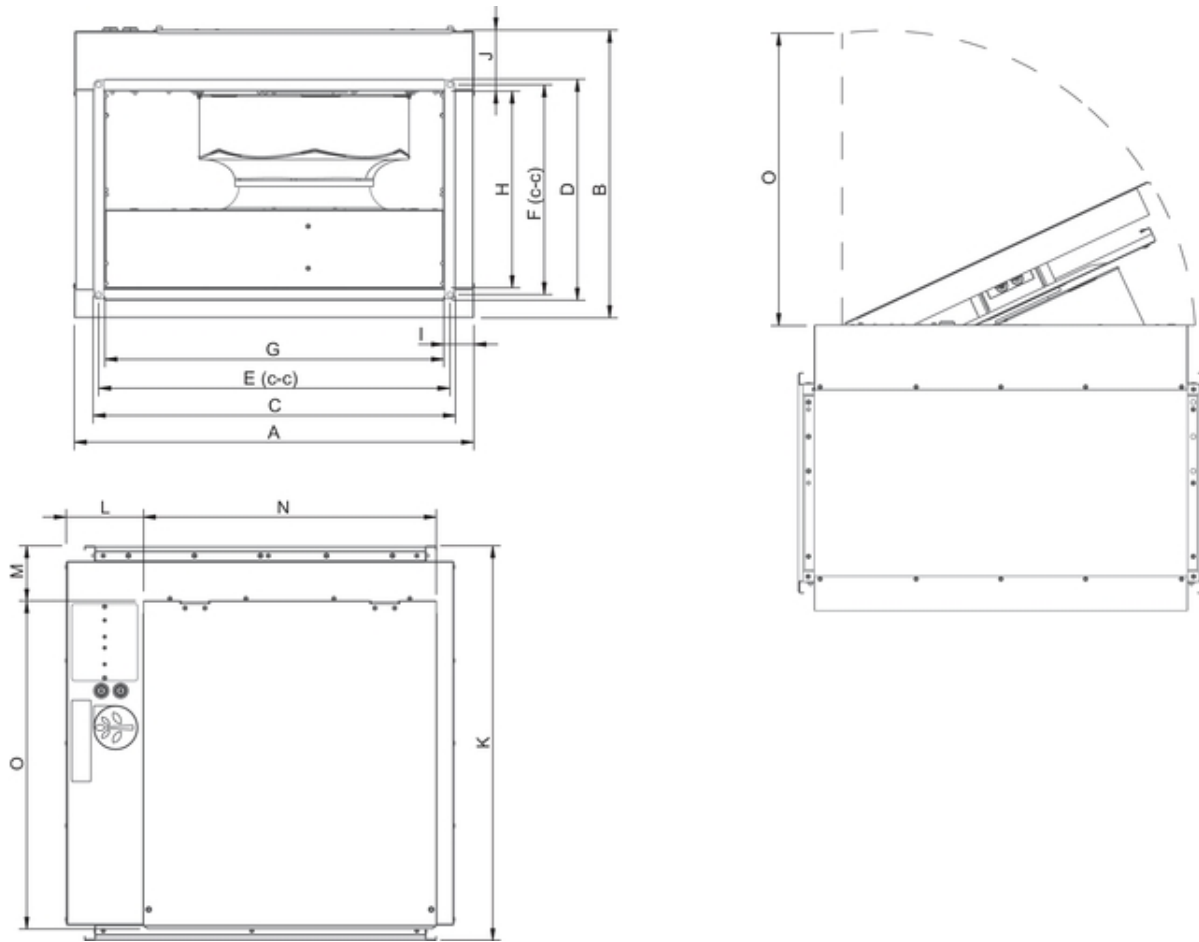
Diagrams



Max efficiency

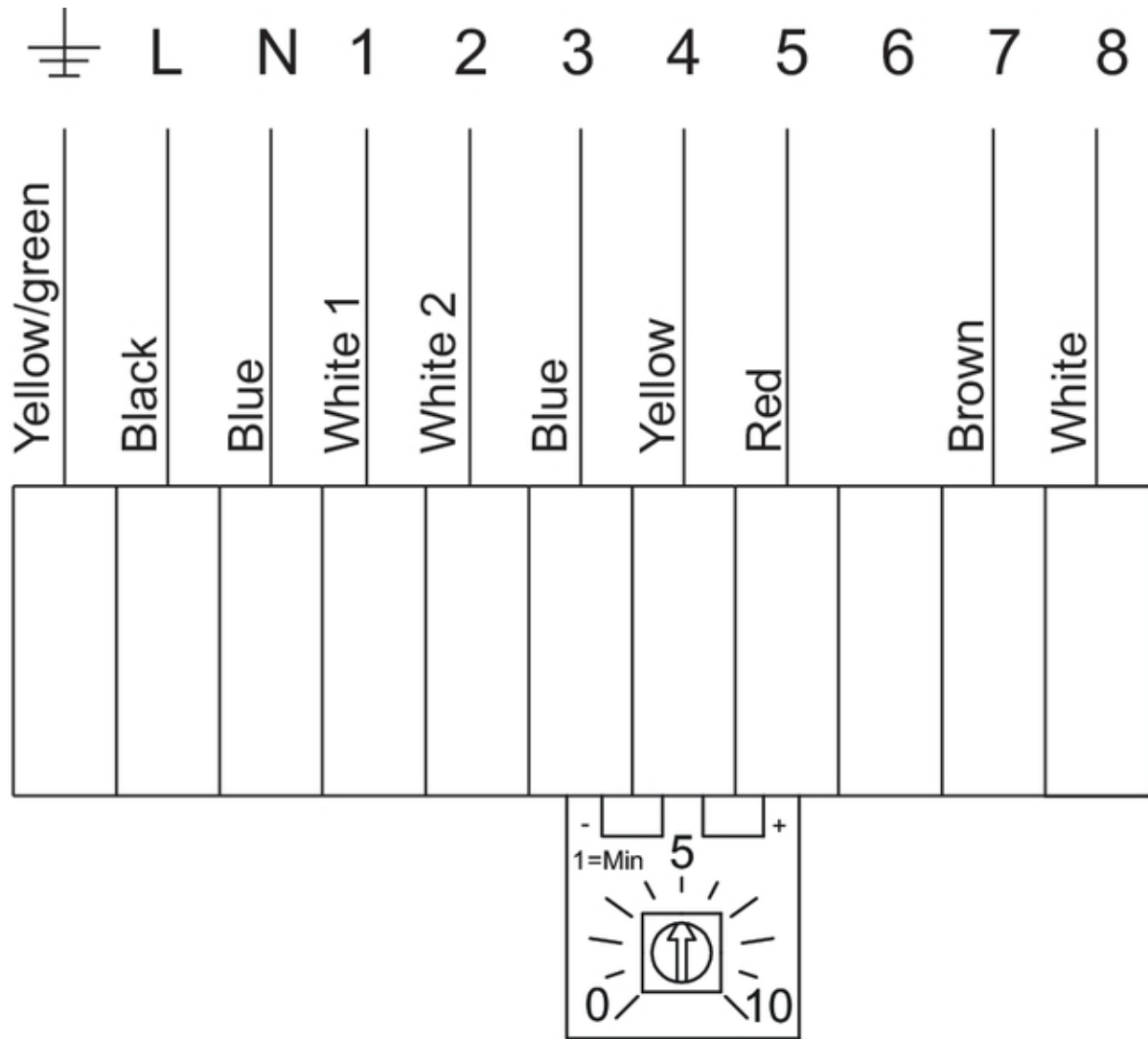
Hydraulic data										
▲ Working air flow										0,61 m³/s
▲ Working static pressure										500 Pa
▲ Power										518 W
Speed										1848 r.p.m.
Current										2,26 A
SFP										0,849 W/(l/s)
Voltage										230 V
Sound power level		63	125	250	500	1k	2k	4k	8k	Tot
Inlet	dB(A)	50	64	64	62	57	56	53	51	69
Outlet	dB(A)	56	69	74	75	74	68	61	57	80
Surrounding	dB(A)	28	49	56	49	47	48	47	46	59

Dimensions



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
RSI 60-35 EC	705	508	641	391	620	370	598	348	55	108	717	140	100	532	597

Wiring



Terminal	Cable	Description
1	White 1	Alarm NC
2	White 2	Alarm COM
3	Blue	GND
4	Yellow	Control input 0-10VDC
5	Red	Output 10VDC max 10 mA
6		
7	Brown	Interface for Modbus, RSB
8	White	Interface for Modbus, RSA

Accessories

Electric accessories

- [RT 0-30 Room Thermostat \(5151\)](#)
- [CO2RT-R-D Transmitter \(6993\)](#)
- [Presence detector/IR24-P \(6995\)](#)
- [MTV-1/010 Controller 0..10V+ \(30650\)](#)
- [MTP 10, 10K, Speed control \(32731\)](#)
- [DTV200 \(6261\)](#)
- [EC-Vent Room Unit \(3018\)](#)
- [EC-Vent control board \(3115\)](#)
- [REV-5POL/05 ON/OFF \(33979\)](#)
- [MTP 20, on/off, 3-step \(310220\)](#)
- [EC-Basic-H humidity \(24807\)](#)
- [EC-Basic-T temperature \(24805\)](#)
- [EC-Basic-U universal 0-10V \(24806\)](#)
- [EC-Basic-CO2 and temperature \(24808\)](#)
- [S-5EC/FRQ \(76738\)](#)
- [DTV500A \(96807\)](#)

Accessories

[RBM 60-35/27 400V/3 Duct heater \(5454\)](#)

[PGK 60-35-3-2,0 Duct cooler \(6612\)](#)

[VBR 60-35-2 Water heating batt \(5467\)](#)

[VBR 60-35-4 Water heating batt \(5475\)](#)

[LDR 60-35 Silencer \(5073\)](#)

[FFK 60-35 Filter cassette rect \(1761\)](#)

[DS 60-35 Flexible connection \(1549\)](#)

[GFL 60-35 Counter flange \(2709\)](#)

[VK-60-35 Louvre shutter \(5650\)](#)

[DXRE 60-35-3-2,5 Duct cooler \(7956\)](#)

[RB 60-35/27-2 400V/3 Duct heat \(9643\)](#)

[RB 60-35/45-3 400V/3 Duct heat \(9644\)](#)

[RKT-SYS-600x350-S \(43633\)](#)

[RK-SYS-600x350-S \(43656\)](#)

Documentation



[202341_Fans_Instructions_CE_A010.pdf \(1,83MB\)](#)



[EC-fans_Operation_and_maintenance_instr_206268_CE_\(A022\).pdf \(2,88MB\)](#)



[MODBUS LITE V5.01 parameter specification.pdf \(726,08kB\)](#)